



Data Sheet- SR60 Tennis Court Coating

Deep Long-lasting colours combined with exceptional slip resistance

Performance Advantages:

- Slip Resistance of 60 in the wet or damp for safer play.
- Tough, long-lasting finish for macadam netball courts
- Slip Resistant properties
- Contains algicide and fungicide

Tests

Slip Resistance

The test procedure is described in ITF test procedure CS 02/01: 1997 and BSEN 13036 Part 4 using the CEN rubber Test Foot complies with the minimum requirements of 60 in the wet or damp.

Taber abrasion

The Wet Scrub is performed according to ISO 11998. Weight loss as measured in grams per m², coatings tested fall into Scrub Class 1.

Uses:

Formulated to give minimum slip on Macadam and concrete netball courts.

- For airless spray application.

Do not use on quartz or gravel containing macadams due to poor binder adhesion. Power floated concrete areas as well as chemically or mechanically hardened floors may not be suitable for coating.

Pack Size:

Available in 20 litre drums.

Spreading rate

Painting may be carried out by most industrial airless equipment. Tip size of 35 thou is recommended with 45° angle. Thinning up to 10% may be required in cold conditions but best results are obtained when the coating is applied in neat. Care should be taken to mask all areas not to be coated.

- 6-8 Square metres per litre per coat.

Apply two coats.

Drying Time

Drying takes from 1-2 hours in good conditions. Avoid painting in high humidity or when rain is expected. Over coating may be undertaken when first coat is dry to touch. Curing depends on atmospheric conditions. Please refer to specialist applicator recommendations regarding play after spraying is complete.



Shelf Life

- Up to 12 months if stored correctly in an unopened container.
- Store above 5°C.

Colour Swatches:

Sport surface colours (other colours to special order)



*Colours shown are approximate and for indication only
Extra coat required

Preparation:

All surfaces should be loose free from loose and flaking material, dirt, grease and vegetative growth. Any debris may be removed by vacuum or pressure blasting with air or water. Brushing (Manual or machine) may be suitable in particularly difficult areas, i.e: under trees or areas constantly in the shade. Tarmac Binder should be used to stabilise a friable, porous or aged concrete court or fretting Tarmacadam.

Application

Stir well before use as strainers used can separate with time, best to mix thoroughly when using different batches.

Surfaces that are cold – below 5°C – are not suitable for coating. Hot surfaces- above 30°C – should be cooled with water spray before application otherwise paint will dry before film formation is completed. New Bitumen should be left to harden off before coating. The time will vary with the nature of the surface and the weather. (Minimum 3 weeks in summer and up to 3 months in winter.) New concrete should be allowed to mature for several months before coating. Do not over-paint/seal court. Recommended application between March and October.

Note. During the summer months there is a possibility of paint skinning from warm weather/transportation (top of inside lid and rim). We recommend that the paint is pre-filtered on site through a course filter to remove skins before spraying.

Initial Play on the surface

- It can take up to 2-3 weeks after spraying for the optimum slip resistance to be achieved as the court surface has to bed in with use.

Cleaning:

- Clean all equipment with water immediately after use.

Precautions:

- Keep out of the reach of children.
- In case of contact with eyes wash immediately with plenty of water.
- Remove splashes from skin with soap and water or a recognised hand cleaner.
- Protect from freezing.
- Do not apply paint if there is risk of heavy rain or frost.
- Do not use near fishponds.

Maintenance of Tennis Court:

- To maintain the slip resistance of the coating, courts have to be regularly maintained and moss treated.
- Correct footwear must be worn.
- Do not apply salt or de-icer when surface is frozen.

Site Conditions:

Precautions must be taken and recommendations given to the client/club with regard to possible failure when courts are in a damp condition or when shaded by over-hanging trees or bushes. Trees and bushes produce residues, which can be deleterious and cause breakdown of the top layer of Macadam.

Guidelines are available from SAPCA and should be followed.

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If in doubt regarding any of the above points, please contact our technical services department for advice. A Material Safety Data Sheet is available on request. It is the users responsibility to ensure that this data sheet is current prior to using the product.

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Manufacturer
& Supplier

